

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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| <b>Applicants:</b> | Todd Charlton Sacktor, et al.  | <b>Examiner:</b> | Stacey Nee Macfarlane |
| <b>Serial No.:</b> | 10/533,595   | <b>Art Unit:</b> | 1649                  |
| <b>Filed:</b>      | April 27, 2006   | <b>Docket:</b>   | 15878                 |
| <b>For:</b>        | ATYPICAL PROTEIN KINASE<br>C ISOFORMS IN DISORDERS OF THE<br>NERVOUS SYSTEM AND CANCER |                  |                       |

**Confirmation No.:** 6263

Commissioner for Patents  
P. O. Box 1450  
Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

In accordance with 37 C.F.R. §§1.97 and 1.98, it is requested that the following references, which are also listed on the attached Form PTO-1449, be made of record in the above-identified case.

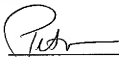
1. Taniguchi T. et al., "Phosphorylation of Tau is Regulated by PKN", *The Journal of Biological Chemistry* 276(13):10025-10031 (2001), XP-002433229;
2. Hashiguchi M. et al., "14-3-3 $\zeta$  is an Effector of Tau Protein Phosphorylation", *The Journal of Biological Chemistry* 275(33):25247-25254 (2000), XP-002433230;

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**CERTIFICATE OF ELECTRONIC FILING**

I hereby certify that this correspondence is being deposited with the United States Patent & Trademark Office via Electronic Filing through the United States Patent and Trademark Office e-business website.

Dated: April 1, 2008

  
Peter I. Bernstein

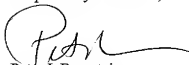
3. Christiansen V.J. et al., "Protein Kinase C  $\zeta$  is Increased in Cerebral Alzheimer's Disease", *FASEB Journal* 10(6):A1015 (1996), XP-008078749;
4. PCT International Publication No. WO 93/20101, published October 14, 1993; and
5. PCT International Publication No. WO 02/22867 A2, published March 21, 2002.

The references were cited in a Supplementary Search Report dated February 12, 2008 received from the European Patent Office. Applicants are submitting a copy of the above-cited references, together with a copy of the Supplementary Search Report. Please note that the other references cited in the Supplementary Search Report, namely, PCT International Publication No. WO 01/80875 A1, published November 1, 2001; Moore P. et al., "Protein Kinase C- $\zeta$  Activity But Not Level is Decreased in Alzheimer's Disease Microvessels", *Neuroscience Letters* 254(1):29-32 (1998), XP-002406082; Xie J. et al., "Protein Kinase C Iota Protects Neural Cells Against Apoptosis Induced by Amyloid  $\beta$ -Peptide", *Molecular Brain Research* 82(1-2):107-113 (2000), XP-002406083; Roßner S. et al., "Increased Neuronal and Glial Expression of Protein Kinase C Isoforms in Neocortex of Transgenic Tg2576 Mice With Amyloid Pathology", *European Journal of Neuroscience* 13(2):269-278 (2001), XP-002327322; PCT International Publication No. WO 02/087417 A2, published November 7, 2002; Barad M. et al., "Mice Overexpressing a Constitutively Active PKM $\zeta$  Derived Transgene in Brain Under CAMKII Promoter Control, Show Defects in Memory and Increased Incidence of Neurofibromas", *Abstracts of the Society for Neuroscience, Society for Neuroscience* 24(1-2):328 (1998), XP-002967921 (Abstract), were previously submitted with Applicant's Information Disclosure Statement dated April 10, 2007 and Shao C.Y. et al., "Atypical Protein Kinase C (PKC) Colocalizes with Tau-and  $\alpha$ -Synuclein-Related Inclusions in Neurodegenerative Disorders", *Society for Neuroscience Abstracts* 02-07 (2002), Abstract 592.9 was previously submitted with

Applicant's Information Disclosure Statement dated June 16, 2005. The relevance of the above-identified references has been described in the Supplementary Search Report.

Further, the undersigned hereby states that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement.

Respectfully submitted,

A handwritten signature in black ink, appearing to read 'Peter I. Bernstein', with a long horizontal flourish extending to the right.

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